SHARK-X3

CROSSCALL™

OUTDOOR MOBILE TECHNOLOGY

Thank you for placing your trust in Crosscall and purchasing this IP68 certified mobile telephone.

Please read all safety precautions and this manual carefully before using your device to ensure safe and proper use.

Content, images and screenshots used in this manual may differ in appearance from the actual product.

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PRIOR INSTRUCTIONS

SAFETY MEASURES

■ You have just acquired a mobile telephone that meets the international IP67 waterproofing standards. In order to guarantee optimal use and waterproofness, ensure that all the flaps covering the opening and the cover are correctly sealed

■ Do not open the back cover of the device if it is in the water or in a very humid environment

■ The rubber seal fixed on the back cover is an important component of the device. Ensure that the rubber seal is not damaged when you open or close the cover. Ensure that the seal is free from any debris, such as sand or dust, to avoid damaging the device.

■ The cover and the flaps can come loose in the event it is dropped or hit. Ensure that all the covers are properly aligned and completely closed.

■ If the device has been submerged in water or the microphone or speaker is wet, the sound may not be clear during a call. Ensure that the microphone or speaker is clean and dry by wiping it with a dry cloth.

■ If the device gets wet, dry it thoroughly with a soft, clean cloth

■ The water resistance of the device can lead to slight vibrations under certain circumstances. Such vibrations, for example when the volume is turned up high, are entirely normal and do not affect the performance of the device.

■ Do not disassemble the waterproof membrane of the microphone or the speakers and do not use a device that can damage it.

■ Temperature fluctuation can lead to an increase or decrease in the pressure, which may affect the quality of the sound. If required, open the flaps to release the air.

SAFETY AND USE OF THE BATTERY

Use with the correct charger.

Do not throw into fire.

Do not short-circuit.

Do not expose to temperatures over 60 °C / 140 °F.

Recycle according to the standards in force.

WARNING

■ Respect all the measures and safety standards relating to the use of your device when you are driving.

■ Keep your telephone at least 15mm from your body when you take calls.

■ Small parts may cause choking.

- Your telephone can emit a loud sound.
- Do not only rely on your telephone to make emergency calls.
- Do not use it in service stations.
- Avoid exposing to magnetic fields.
- Keep it away from pacemakers and other electronic medical devices (15cm).
- Keep the device on the side opposite the implant.
- Please switch off your telephone in hospitals and other medical facilities requiring it.
- Please switch off your telephone in airplanes and airports when you are asked to.
- Please switch off your telephone when near to explosive materials or liquids.
- Avoid extreme temperatures. Do not keep your device in extremely hot or cold places.
- Do not disassemble your telephone.
- Avoid impacts or damage to your telephone.
- Avoid using the connector to perform several actions and ensure that the terminals of the battery do not touch any conductive elements, such as metal or liquid.
- Stop using your device if any of its parts are cracked, broken or if it overheats.
- Do not allow your children or pets to chew or lick the device.
- Do not press on your eyes, ears or any part of the body with your device and do not put it in your mouth.
- Do not use the flash close to the eyes of people or animals.
- Do not use your device outside during a thunderstorm.

■ Use only original accessories with this telephone and do not use the battery on another telephone.

HEARING PROTECTION

■ This telephone adheres to the current regulations in terms of limiting the maximum output volume. Prolonged listening with earphones at a high volume may cause hearing damage!

■ Stop using the product or lower the volume if you feel that your ears are ringing.

■ Do not adjust the volume to too high a level, medical professionals do not recommend being exposed to a high volume for a prolonged period of time.

■ Use the earphones smartly, as excessive sound pressure coming from them or an audio headset can cause hearing loss.

■ In order to avoid any hearing damage, a high volume over long periods of time must be avoided.

■ Please only use headphones suitable for your telephone.

ENVIRONMENTAL PROTECTION

Please observe the local regulations on the phone's packaging concerning the battery and the disposal of used telephones, by depositing them in the selective collection points so that they can be properly recycled. Do not dispose of telephones or used

batteries in ordinary trash cans.

Please dispose of used lithium batteries that you do not want to keep in a designated place for this purpose. Do not dispose of them in the trash can.

RECOMMENDATIONS TO REDUCE THE USER'S EXPOSURE TO RADIATION

■ Use your mobile phone in areas covered by the network in order to reduce the amount of radiation received (in particular in underground car parks and when on train or car journeys).

■ Use your telephone in good reception areas (for example maximum signal bars).

■ Use a hands-free kit.

During a call, keep the phone away from pregnant women's stomachs and adolescents' lower abdomens.

COMPLIANCE

. CROSSCALL states that this device complies with the basic recommendations and other relevant measures of the 2014/53/EU directive. The most recent valid version of the

conformity declaration can be viewed at the following address: http://crosscall.com/wp-content/uploads/2017/07/CE-INTERNATIONAL-DECLARATION-OF-CONFORMITY-SHARK-X3.pdf

■ This device can be used in all the member states of the European Union. Please respect the national and local regulations applicable in the region where you are using the device. The use of this device can be limited by the local network.

FREQUENCY BAND AND POWER

. Frequency band used by radio equipment: Certain bands may not be available in all countries or all regions. Please contact the local operator to get more detailed information.

. Maximum radio signal frequency emitted in the frequency band where the radio equipment operates: The maximum power for all the bands is less than the highest specified limit value under the associated harmonized standard.

The nominal frequency band and power transmission limits (radiated and/or by conduction) applicable to this radio equipment are the following:

TECHNO	***BAND***	***TRANSMITTING POWER***
2G / GSM	900MHz	32.21 dBm
	1800MHz	29.1 dBm
3G / WCDMA	900MHz	22.4 dBm

	2100MHz	22.8 dBm
Bluetooth		3.87 dBm

ACCESSORIES AND INFORMATION ON THE SOFTWARE

We advise that you use the following accessories:

ACCESSORIES INFORMATION	***MODEL***	***TECHNICAL DATA***
Battery	BA.PO.SH0950	3.7V, 950 mAh
AC Charger	EU type model: TUEU050055-A00 UK type model: TUUK050055-A00	INPUT: 100 240V-50/60Hz 150mA OUTPUT: 5.0VDC, 550mA, 1A
Earphone	JYK-E106Z JWEP1009-Z19	
Micro USB CABLE	JYK-D095Z JWUB1338-Z19	

The software version of the product is SHARK_XXXXXXXX_XXXX (X=0-9, A-Z representing the up-to-date information on the user experience, security fixes, etc.). Software updates are published by the manufacturer to correct bugs or improve the functions after the launch of the product. All the software versions published by the manufacturer have been verified and always adhere to the applicable regulations.

All the radiofrequency settings (for example, the frequency band and output power) are not accessible by the user and cannot be modified by him/her. To see the most up-to-date information concerning the accessories and software, please read the conformity declaration at the following address: http://crosscall.com/wp-content/uploads/2017/07/CE-INTERNATIONAL- DECLARATION-OF-CONFORMITY-SHARK-X3.pdf

SPECIFIC ABSORPTION RATE OR "SAR"

This device adheres to the directives relating to the exposure to radio frequencies, when it is used near to the head or at a minimal distance of 5mm from the body. According to the recommendations from the ICNIRP, the SAR limit is 2.0 watts/kg on average on 10g of cellular tissue absorbing the majority of frequencies.

Maximum values for this model:

- 0.800 watts/kg for the head
- 0.370 watts/kg for the body

SHARK-X3, design in France assembled in China
Created & Imported by: CROSSCALL – 655 RUE P.S LAPLACE 13290 AIX EN Pce – FRANCE

Please visit the www.crosscall.com website to get the complete version of the user guide.

TECHNICAL CHARACTERISTICS

TELEPHONE

Model	SHARK-X3
Dimensions	134 x 62 x 24mm
Weight	138g

DESCRIPTION	
1	OK / Select
2	Menu
3	Answer
4	Keypad locking
5	Microphone
6	Earpiece
7	Shortcut / Navigation
8	Contacts
9	Hang up / Power
10	Torch
11	Silent
12	USB charging port
13	Jack for earphones
14	Camera
15	Torch
16	Red torch
17	Flash
18	Speaker
19	Whistle

MENUS AND FUNCTIONS

FILE MANAGER

You can use the File manager to organize your files into folders.
If you insert a memory card, files which are stored on it are organized separately.
Select Phone or Memory card, then choose Options to browse, copy, delete, rename and move files.

- **Open:** Select this function to open received files and your pictures, sounds, e-books, music and photos.
- **Format :** Select this function to format the phone or memory card.

CONTACTS

You can store the name and telephone number of a contact on the phone or SIM card.
You can store up to 500 contacts on the phone. Note: The storage capacity of the SIM card is determined by the card type.

To add a contact, go into the "Phone book" Menu, then select "Options" and "Add new contact". Then complete the contact form and select "Options" and "Save".

CALLS

Call history

You can view missed calls, the numbers entered and the calls received with this function, as well as deleting all the call logs.

To do this, go into the "Call history" menu.
To delete a call, select "Options", then "Delete" or "Clear All" to delete all the call list.

Call settings

You can configure different advanced functions concerning calls. To do this, go into the "Settings" menu then "Call settings" and "Advanced settings".

- **Blacklist:** You can block 20 numbers. When this function is activated, you cannot receive calls from numbers saved on the blacklist.

- **Automatic callback:** Select On or Off to activate or deactivate the automatic callback. If you activate the automatic callback, the phone will automatically redial the number of the person you tired to reach a few moments later if they did not answer the first time. During the callback period, you cannot enter other numbers.

To stop the automatic callback function, press the Hang up / Power key. The maximum number of automatic calls is 10.
Note:
This function requires the assistance of the network operator to which the SIM is linked.

- **Time notification during a call:** You can set one or several tones during a call in order to indicate the time to you.

- **Auto hang up:** You can choose to activate or deactivate this function.

- **Reject by SMS:** You can choose to activate or deactivate this function.

- **Answer mode:** Choose an answer mode according to your needs.

MESSAGES

The telephone supports SMS and MMS services. You can send messages and manage the messages that you have sent and received.
In standby mode, go to the main menu by pressing the left button, select the "Messages" menu then "Write a message" to enter the message writing screen. You can then press the left button to carry out other operations.

The "Messages" menu also lets you access:

- received messages ("Inbox"),
- drafts ("Drafts"),
- messages currently being sent ("Outbox"),
- sent messages ("Sent messages"),
- voicemail ("Voicemail server"),
- message templates ("Templates"),
- message settings ("Message setting").

MULTIMEDIA

Camera

This application lets you take photos or record videos.

To take a photo or video, go into the "Camera" menu:

- On the capture screen, select the up or down key to zoom in or out.
- Press the OK key to take photos or record videos.
- Select the left direction key to access the camera/video camera settings, or to change the shot mode.
- Select the right direction key to quit the Camera application.

Media player

This application lets you play audio and video files.

Go into the "Multimedia" menu then "Multimedia player".
On the media player screen, select the up key to read a file or pause it. Keep holding the right key to quickly move forward; keep holding the left key to go back; press 0 to go to full-screen mode. Select the * or # key to adjust the volume.

Image viewer

This application lets you view pictures saved on your phone or memory card.

Go to menu "Multimedia" then "Image gallery".
When an image is on the screen, press 1 to turn the image anti-clockwise; press 3 to turn the image clockwise; press 4 to zoom out; press 6 to zoom in; press 5 to optimize the image; press OK to turn the image in the direction indicated by the icon; press the left button to carry out other adjustments; press the right button to go back.

Recorder

This application lets you make recordings.

Go to the "Multimedia" menu then "Sound recorder".
Press the up key to start or pause a recording; press the right button to stop. The recording is automatically saved. Press the Hang up / Power key to quit the application without recording the file; press the left button and select List to display the recordings. Choose a file and press OK to read it. Press the down key to play or pause the file. Press the left or right key to play the previous or next recording; press the up key to create a new recording.
Note:

The length of the recording depends on the phone's memory capacity.

FM Radio

Your phone is equipped with an FM radio. This application works as a traditional FM Radio with automatic adjustment and saving of your stations. You can use it at the same time as other applications.

Go into the "Multimedia" menu then "FM Radio".

Controlling the volume:
- To lower the volume, press the "*" key.
- To raise the volume, press the "#" key.

ORGANIZER

Alarm

The alarm can sound for you at a specific time. Five alarms are available and are deactivated by default. You can modify the time, the warning intervals and the sound of each alarm, as well as activating one or several of them.
To set an alarm, go to the "Organizer" menu, then "Alarm".

Calculator

Press the up / down / left / right keys to respectively select + / - / x / ÷
Press = to get the result. Press the left button to delete, and the right back button to quit the application.

Calendar

You can save important events in the calendar, like, for example, a

meeting. This menu contains a calendar with a month view. The days associated with an event will be marked.

World clock

With the help of a navigation button, the world clock lets you view the time in the major cities located in different time zones.

Notes

This menu lets you take notes and save them. Create a new note by pressing the left add button. Quit the menu by pressing the right back button. Press on option done to save it.

Converter

The converter lets you convert different units of measurement, such as weight or length.
Choose the units to convert by using the side arrows then enter the value and select "OK". The result will be displayed underneath.

Timer

The timer is a simple application letting you measure the time, save several results and stop/start a stopwatch.

Task list

The "Task list" function can help to create a to-do list.
To add a new task, click on "Add" then fill in the task creation form and click on "Save".

TORCH

Your phone has a torch function (white torch or red torch for night vision) accessible from the main menu via a shortcut button.

To activate the white torch, from the homescreen press Menu for 3 seconds.

To activate the red torch, press the same button again for 3 seconds.

To deactivate the torch, press on the same button for 3 seconds.

Keep Alive Function

This device has a "water sensor" and a special mode designed for people practicing water sports. This sensor can trigger several distress signals.

This mode includes:

- A function which helps to find the phone if it has fallen in the water (option of setting the screen and the torch to flash or triggering the ringtone);
- An SOS function, to help rescue workers and predefined contacts find you in the event of a problem during your activity. This function will automatically send an SMS to 3 predefined contacts.

1 Status

You can activate or deactivate the "Keep Alive" function. To do this, go into the "Keep Alive Settings" menu and select the "Activated" or "Deactivated" status by pressing the "OK" button, navigating via the side arrows and then pressing "Save".

2 Flashing settings

2-1 Status

You can activate or deactivate the flashing function. To do this, select

"Adjust flashing", then "Status" and choose between "Activated" and "Deactivated" by using the side arrows.

2-2 Flashing mode

You can select 4 different flashing modes by clicking on "Flashing Mode" then choosing from "Red light", "White light", "Flash" and "LCD Screen" (several options possible at the same time).

3 Ringtone settings

3-1 Status

You can activate or deactivate the function by selecting "Adjust ringtone" then "Status". Navigate with the side arrows and save.

3-2 Choice of ringtone and volume

Ringtone 1 is selected by default, with the maximum volume. You can change this choice by selecting "Ringtone" and "Volume".
Note: depending on the orientation of the mobile in the water, the sound will be more or less audible.

4 SMS Settings

4-1 Status

You can activate or deactivate the function by selecting "Adjust ringtone" then "Status". Navigate with the side arrows and save.

4-2 Contacts

You can save up to 3 contacts.

To add a contact, select "Options" then select the action required:
1) Edit, create a new contact
2) Add a contact already saved on your phone
3) Delete a contact

4-3 Alert message

You can save an SMS to alert your friends/family in the event of an emergency.

A message is saved by default. You can modify it: write a message then click on "Save".

Note: We advise you to indicate the area in which you are practicing your activity in the pre-saved message so you can be easily found if in need.

4-4 End of alert message

You can save an SMS to alert your friends/family that the alert is over.

A message is saved by default. You can modify it: write a message then click on "Save".

4-5 Trigger delay

You can select the trigger delay of the alert (from 1 to 999 seconds delay).

Warning: The SMS alert function uses the network operator to launch the alert by sending the SMS. CROSCALL accepts no responsibility in the event the message fails to send.

Whistle

Your phone has a whistle on the back.
Blow into the case of the phone to give off an alert whistle.

SETTINGS

PHONE SETTINGS

o **Date and time:** Set the town/city where you live, the time and the date, the display format and update this information by choosing the time zone and the automatic time updating.

o **Power saving On/Off:** The phone is able to schedule two hours switched on or off. You can define the state and time of each hour programmed.

o **Language:** Set the phone's language.

o **Preferred input method**: Select the input method.

o **Display:** Set the background screen and the date and time display.

o **Keyboard shortcuts:** Associate a shortcut with a directional button to quickly access important functions. In standby mode, press the corresponding directional key to access the function.

o **Flight mode:** When the phone is activated, select the normal mode, flight mode or search.

o **LCD back-lighting:** Adjust the screen brightness. The back-lighting stops automatically if the phone is not being used.

CALL SETTINGS

From the main menu, select "Settings" then "Call settings".

Billing

- **Call cost:** Display and refreshes the cost of the last call and the total cost of all calls.
- **Call length:** Display and refresh the length of the last call, calls made and calls received.

Call waiting: This function lets you activate, deactivate or find out the status of the sound notification in the event of a second incoming call.

Call forwarding: This network function lets you redirect incoming calls to another number that you have indicated beforehand.

Call barring: The call barring function lets you block calls. To set this function, you need a network blocking code, which can be obtained from you network operator. If the code is wrong, an error message appears on the screen. After having selected the call blocking option, select Activate or Deactivate. The mobile phone invites you to input the call blocking code.

It then gets in contact with the network. A few moments later, the network sends a response and transmits the results of the operation to the mobile phone.

Display incoming calls

o **Definition by network:** This function may differ depending on the network in your country.

o **Blocked number:** Hide your number when you make a call.

o **Show number:** Your number will be sent at the same time as your call.

Advanced settings

o **Blacklist:** Add contacts to the blacklist. By activating this function, all calls from contacts on this list will be blocked.

o **Whitelist:** Add contacts to the whitelist. By activating this function, you will only receive calls from contacts on this list.

o **Automatic callback:** Activate or deactivate automatic callback for any call which does not succeed first time.

o **Time notification during a call:** You can set one or several tones during a call in order to tell you the time.

o **Automatic call ending:** This option lets you automatically put a stop to a call at a predefined time.

o **Reject by SMS:** This function lets you send an SMS when you reject an incoming call

o **Answer mode:** Choose an answer mode according to your needs.

CONNECTIVITY

- **Modem internet function** (Connection sharing)**:** For more detailed

information, go to the Help section of this menu.

- **Data service**: Select the GPRS data service or Roaming.

SECURITY SETTINGS

Phone Security

To protect your phone and your privacy, you can set a password for your phone. You must enter the password each time that you turn on the phone. After three incorrect entries, the phone will be blocked. The default password is 1122.

To activate this function, go into the "Settings" menu then "Security settings" and "Phone security". You then create the password (4 figures maximum) then click on "OK".

Automatic keypad locking

Keypad locking lets you avoid any involuntary use of the phone. Nevertheless, you can still receive calls and make emergency calls.

You can set the keypad locking delay in the "Security setting" menu", then "Automatic keypad locking".

Certificate manager

You can manage the certificates via this function.

RESTORE DEFAULT SETTINGS

This function lets you delete all the personal data stored on the phone, notably your system settings and your applications and files that you have downloaded. The phone's default password is 1122.

Note:

Use this function cautiously. Ensure you backup the data stored on your phone before using this function.

PROFILES

The user can switch from one mode to another, depending on the circumstances.

The phone offers the following modes: General mode, silent, meeting and outdoor.

- **General:** Press the left button to select Activate, Personalize or Refresh.

- **Silent:** Press the left button to select Activate, in order to put the phone on silent mode.

- **Meeting:** Press the left button to select Activate, in order to put the phone on meeting mode.

- **Outdoor:** Press the left button to select Activate, in order to put the phone on outdoor mode.

You can choose the mode in the "User profiles" menu. Each mode can be modified by clicking on "Options" then "Personalize".

SERVICES

INTERNET SERVICES

Internet access is available when the GPRS/WCDMA, 3G+ function is activated.

Browser

Click on OK to access the settings

- **Homepage:** Set the homepage.

- **Bookmarks:** Save your favorites to make browsing on the web pages that you view frequently easier.

- **Look up or enter a URL:** Manually enter the URL.

- **Last web address:** URL of the web page previously viewed.

- **Recent pages**: Display the recently viewed pages.

- **Saved pages:** The phone displays the pages offline that you have saved.

- **Settings:** Modify the files, clear the cache or delete personal information on the SIM card.

IMPORTANT SAFETY INSTRUCTIONS

In order to avoid any hearing damage, a high volume over long periods of time must be avoided.

Please use the battery provided to avoid any risk of explosion. Respect the local regulations when removing any used battery. Recycle your telephone.

The WEEE logo appears on the product to indicate that it must not be disposed of or got rid of in the same bin as household waste. Please respect the local regulations in terms of removing waste when you are getting rid of the [redacted] packaging, the battery or the used telephone. Place them in a collection point so that they are properly recycled. Do not dispose of telephones or used batteries in ordinary trash cans. Please dispose of used lithium batteries that you do not want to keep at a designated collection point for this purpose. Do not dispose of them with household waste.